



# CITEL

**- UL Type 1/2 SPD - I<sub>max</sub> 300kA per phase - I<sub>n</sub> 20kA - NEMA Enclosure**

## MDS600E-120Y



- UL1449 5th edition
- All Mode Protection
- I<sub>total</sub>-600kA 8/20us
- I<sub>max</sub>/phase-300kA 8/20us
- UL 1449 Nominal Discharge Current (I<sub>n</sub>) 20kA (All models)
- UL 1449 Short-circuit Current Rating (SCCR) 200kA (All models)
- UL96A Master Label Compliant
- Surge Rated Disconnect Switch
- Smart Diagnostics - % of protection present, audible, remote alarm, test/mute
- Surge Counter
- Serviceable Individual Replaceable Modules
- Optional Listing as UL Type 2 with UL1283 Filter
- NEMA 4/12 (Stainless Steel NEMA 4X optional)
- Standard 10-year warranty

Características eléctricas		
POWER SPD TYPE		UL1449 TYPE 1 LISTED
TENSION	(V)	208/120
AC/DC/DC PV/RF		AC
FASE	(PH)	3Y
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+85
MODOS		L-L, L-N, L-G, N-G
VPR	(V)	1500/1000/1000/900
MCOV	(V)	300/150/150/150
I <sub>N</sub>	(kA)	20
I <sub>cc</sub> <i>cortocircuito</i>	(kA)	200
I <sub>MAX</sub>	(kA)	300
Características mecánicas		
TECNOLOGIA		Multi-TMOV
CONFIGURACION DE RED		3PH, 4W+G, Wye
FORMA DE CONEXION		Screw Terminal (4-10AWG)
MONTAJE		FLANGE MOUNT
MATERIAL		Steel
NEMA RATING (IP RATING)		IP65
DESCONEXION SEGURA		Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS		% of protection present LED, audible alarm and remote contacts. Optional surge counter.
DIMENSIONS		14.2x6.3x16 (LxWxH-inches)
WEIGHT		17 lbs
Normas		
UL STANDARD		UL1449 5th Edition, UL1283
UL CATEGORY		VZCA, VZCA7, FOKY, FOKY7
UL FILE NUMBER		E326289, E467909
ANSI/IEEE C62.41		Category C 20kV/10kA
ENVIRONMENTAL STANDARDS		ROHS
Código		
<b>890641</b>		

